

### PORTION DESCRIPTIONS

FROM THE

**JULY 14, 1999** 

MINERAL LEASE SALE

#### STATE LEASE NO. 16473 EXHIBIT "A"

PORTION OF TRACT 31909 - PORTION OF BLOCK 33, WEST CAMERON AREA, REVISED, Cameron Parish, Louisiana

That portion of Block 33, West Cameron Area, Revised, Cameron Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on July 14, 1999, described as follows: Beginning at a point on the East line of Block 33, West Cameron Area, Revised, having Coordinates of X = 1,465,241.95 and Y = 376,408.05; thence South 6,256.23 feet on the East line of said Block 33 to a point having Coordinates of X = 1,465,241.95 and Y = 370,151.82; thence Northwesterly on a straight line to a point having Coordinates of X = 1,464,632 and Y = 370,389; thence Northwesterly on an archaving a radius of 18,240.60 feet and a center at X = 1,471,240 and Y = 1,471,240387,390 to a point having Coordinates of X = 1,464,433 and Y = 370,467; thence Northwesterly on a straight line to a point having Coordinates of X = 1,461,367 and Y = 371,700; thence Northwesterly on a straight line to a point having Coordinates of X = 1,459,682.65 and Y = 372,266.86; thence North 900.00 feet to a point having Coordinates of X = 1,459,682.65 and Y = 1,459,682.65373,166.86; thence North 44 degrees 43 minutes 00 seconds East 4,561.24 feet to a point having Coordinates of X = 1,462,891.95 and Y = 376,408.05; thence East 2,350.00 feet to the point of beginning, containing approximately 539.72 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, LESS AND EXCEPT that portion thereof, if any, which is more than three nautical miles from the coast line as determined by the Report of the Special Master in the litigation in the Supreme Court of the United States styled United States v. State of Louisiana et al No. 9 Original, said three mile line as set out in the June, 1975, decree of the Supreme Court. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

#### STATE LEASE NO. 16474 EXHIBIT "A"

# PORTION OF TRACT 31910 - PORTION OF BLOCK 2, EAST CAMERON AREA, REVISED, Cameron Parish, Louisiana

That portion of Block 2, East Cameron Area, Revised, Cameron Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on July 14, 1999, described as follows: Beginning at a point within Block 2, East Cameron Area, Revised, also being the Northeast corner of State Lease No. 15867 having Coordinates of X = 1,478,386.50 and Y = 369,248.49; thence West 3,360.00 feet along the North line of said State Lease No. 15867 to its Northwest corner having Coordinates of X = 1,475,026.50 and Y = 369,248.49; thence North 46 degrees 56 minutes 41 seconds East 4,598.36 feet to a point having Coordinates of X = 1,478,386.50 and Y = 372,387.81; thence South 3,139.32 feet to the point of beginning, containing approximately 121.08 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

#### STATE LEASE NO. 16475 EXHIBIT "A"

## PORTION OF TRACT 31910 - PORTION OF BLOCK 2, EAST CAMERON AREA, REVISED, Cameron Parish, Louisians

That portion of Block 2, East Cameron Area, Revised, Cameron Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on July 14, 1999, described as follows: Beginning at the Northwest corner of Block 2, East Cameron Area, Revised, having Coordinates of X = 1,465,241.95 and Y = 374,758.05; thence East 5,900.00 feet along the North line of said Block 2 to a point having Coordinates of X = 1,471,141.95 and Y = 374,758.05; thence South 43 degrees 52 minutes 01 seconds West 6,967.20 feet to a point having Coordinates of X = 1,466,313.77 and Y = 369,735.05; thence Northwesterly on a straight line to a point on the West line of said Block 2 having Coordinates of X = 1,465,241.95 and Y = 370,151.82; thence North 4,606.23 feet to the point of beginning, containing approximately 396.84 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, LESS AND EXCEPT that portion thereof, if any, which is more than three nautical miles from the coast line as determined by the Report of the Special Master in the litigation in the Supreme Court of the United States styled United States v. State of Louisiana et al No. 9 Original, said three mile line as set out in the June, 1975, decree of the Supreme Court. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

#### STATE LEASE NO. 16476 EXHIBIT "A"

PORTION OF TRACT 31914 - PORTION OF BLOCK 12. GRAND ISLE AREA. Jefferson Parish. Louisiana

That portion of Block 12, Grand Isle Area, Jefferson Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on July 14, 1999, described as follows: Beginning at a point on the South line of Block 12, Grand Isle Area, also being the Southwest corner of State Lease No. 14031 having Coordinates of X = 2,421,143.81 and Y = 185,535.39; thence West 3,945.00 feet on the South line of said Block 12 to a point having Coordinates of X = 2,417,198.81 and Y = 185,535.39; thence North 10,700.00 feet to a point having Coordinates of X = 2,417,198.81 and Y = 196,235.39; thence East 3,945.00 feet to a point having Coordinates of X = 2,421,143.81 and Y = 196,235.39; thence South 6,717.37 feet to the Northwest corner of State Lease No. 14031 having Coordinates of X = 2,421,143.81 and Y = 189,518.02; thence South 3,982.63 feet on the West line of said State Lease No. 14031 to the point of beginning, containing approximately 969.04 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

#### STATE LEASE NO. 16477 EXHIBIT "A"

PORTION OF TRACT 31920 - PORTION OF BLOCK 12, GRAND ISLE AREA, Jefferson Parish, Louisiana

That portion of Block 12, Grand Isle Area, Jefferson Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on July 14, 1999, described as follows: Beginning at a point on the East line of Block 12, Grand Isle Area, being the Northeast corner of State Lease No. 14031 having Coordinates of X=2,428,143.81 and Y=189,518.02; thence West 3,115.00 feet on the North line of said State Lease No. 14031 to a point having Coordinates of X=2,425,028.81 and Y=189,518.02; thence North 4,400.00 feet to a point having Coordinates of X=2,425,028.81 and Y=193,918.02; thence East 3,115.00 feet to a point on the East line of said Block 12 having Coordinates of X=2,428,143.81 and Y=193,918.02; thence South 4,400.00 feet on the East line of said Block 12 to the point of beginning, containing approximately 314.65 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

#### STATE LEASE NO. 16478 EXHIBIT "A"

PORTION OF TRACT 31921 - <u>PORTION OF BLOCK 11. GRAND ISLE AREA. Jefferson</u> Parish, Louisiana

That portion of Block 11, Grand Isle Area, Jefferson Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on July 14, 1999, described as follows: Beginning at a point on the West line of Block 11, Grand Isle Area, having Coordinates of X = 2,428,143.81 and Y = 192,535.39, also being the Northwest corner of State Lease No. 14602; thence North 1,382.63 feet on the West line of said Block 11 to a point having Coordinates of X = 2,428,143.81 and Y = 193,918.02; thence East 8,855.00 feet to a point having Coordinates of X = 2,436,998.81 and Y = 193,918.02; thence South 4,400.00 feet to a point having Coordinates of X = 2,436,998.81 and Y = 189,518.02; thence West 4,455.00 feet to a point on the East line of said State Lease No. 14602 having Coordinates of X = 2,432,543.81 and Y = 189,518.02; thence North 3,017.37 feet on the East line of said State Lease No. 14602 to its Northeast corner having Coordinates of X = 2,432,543.81 and Y = 192,535.39; thence West 4,400.00 feet on the North line of said State Lease No. 14602 to the point of beginning, containing approximately 589.66 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

#### STATE LEASE NO. 16481 EXHIBIT "A"

#### PORTION OF TRACT 31928 - Iberia Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 14, 1999, situated in Iberia Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 1,925,420.00 and Y = 479,450.00; thence South 1,267.00 feet to a point having Coordinates of X = 1,925,420.00 and Y = 478,183.00; thence South 40 degrees 37 minutes 58 seconds West 6,500.21 feet to a point having Coordinates of X = 1,921,187.00 and Y = 473,250.00; thence West 567.00 feet to the Northeast corner of State Lease No. 16482 having Coordinates of X = 1,920,620.00 and Y = 473,250.00; thence West 5,000.00 feet along the North line of said State Lease No. 16482 to its Northwest corner having Coordinates of X = 1,915,620.00 and Y = 473,250.00; thence North 10 degrees 57 minutes 15 seconds East 6,315.06 feet to a point having Coordinates of X = 1,916,820.00 and Y = 479,450.00; thence East 8,600.00 feet to the point of beginning, containing approximately 413.22 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

#### STATE LEASE NO. 16482 EXHIBIT "A"

PORTION OF TRACT 31930 - Iberia and St. Mary Parishes, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 14, 1999, situated in Iberia and St. Mary Parishes, Louisiana, within the following described boundaries: Beginning at a point on the South line of State Lease No. 16481 having Coordinates of X = 1,920,620.00 and Y = 473,250.00; thence South 4,366.00 feet to the Northwest corner of State Lease No. 16483 having Coordinates of X = 1,920,620.00 and Y = 468,884.00; thence South 8,334.00 feet along the West line of said State Lease No. 16483 to its Southwest corner having Coordinates of X = 1,920,620.00 and Y = 460,550.00; thence West 2,300.00 feet to a point having Coordinates of X=1,918,320.00 and Y=460,550.00; thence North 1,730.00 feet to the Southeast corner of State Lease No. 10426 having Coordinates of X = 1,918,320.00 and Y = 462,280.00; thence North 4,570.00 feet to the Northeast corner of said State Lease No. 10426 having Coordinates of X=1,918,320.00 and Y=466,850.00; thence West 1,434.00 feet along the North line of said State Lease No. 10426 to a point having Coordinates of X = 1,916,886.00 and Y = 466,850.00; thence North 11 degrees 11 minutes 22 seconds West 6,524.01 feet to the Southwest corner of said State Lease No. 16481 having Coordinates of X=1,915,620.00 and Y=473,250.00; thence East 5,000.00 feet along the South line of said State Lease No. 16481 to the point of beginning, containing approximately 833.46 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

#### STATE LEASE NO. 16483 EXHIBIT "A"

PORTION OF TRACT 31931 - Iberia and St. Mary Parishes, Louisiana
All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 14, 1999, situated in Iberia and St. Mary Parishes, Louisiana, within the following described boundaries: Beginning at the Southeast corner of State Lease No. 16482 having Coordinates of X = 1,920,620.00 and Y = 460,550.00; thence North 8,334.00 feet along the East line of said State Lease No. 16482 to a point having Coordinates of X = 1,920,620.00 and Y = 468,884.00; thence South 40 degrees 46 minutes 07 seconds East 7,350.61 feet to a point having Coordinates of X = 1,925,420.00 and Y = 463,317.00; thence South 2,767.00 feet to a point having Coordinates of X = 1,925,420.00 and Y = 463,317.00; thence South 2,767.00 feet to a point having Coordinates of X = 1,925,420.00 and Y = 460,550.00; thence West 4,800.00 feet to the point of beginning, containing approximately 455.18 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

#### STATE LEASE NO. 16490 EXHIBIT "A"

# PORTION OF TRACT 31945 - PORTION OF BLOCK 12, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 14, 1999, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point on the South line of Block 12, Main Pass Area, Revised, having Coordinates of X = 2,585,100.00 and Y = 351,830.00; thence West 1,800.00 feet to a point on the South line of said Block 12 having Coordinates of X = 2,583,300.00 and Y = 351,830.00; thence North 59 degrees 42 minutes 46 seconds West 4,006.95 feet to the most Southerly Southeast corner of State Lease No. 16323 having Coordinates of X = 2,579,839.96 and Y = 353,850.84; thence along the boundary of said State Lease No. 16323 the following courses: North 39 degrees 04 minutes 52 seconds East 1,305.97 feet, North 56 degrees 24 minutes 02 seconds West 703.22 feet and North 39 degrees 04 minutes 52 seconds East 1,000.00 feet to a point on the Eastern boundary of said State Lease No. 16323 having Coordinates of X = 2,580,707.96 and Y = 356,030.02; thence South 60 degrees 21 minutes 03 seconds East 5,053.72 feet to a point having Coordinates of X = 2,585,100.00 and Y = 353,530.00; thence South 1,700.00 feet to the point of beginning, containing approximately 276.70 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

#### STATE LEASE NO. 16491 EXHIBIT "A"

### PORTION OF TRACT 31954 - PLAQUEMINES PARISH, LOUISIANA

All state owned lands and water bottoms not under mineral lease on July 14, 1999, within the confines of the Pass-a-Loutre Wildlife Management Area as defined by the Department of Wildlife & Fisheries and included in a title opinion from the Office of the Governor, dated August 3, 1998, situated in Plaquemines Parish, Louisiana, within the following boundaries: Beginning at a point on the East line of State Lease No. 16472 having Coordinates of X = 2,707,374.32 and Y = 192,515.55; thence North 3,375.00 feet along the East line of said State Lease No. 16472 to a point having Coordinates of X = 2,707,374.32 and Y = 195,890.55; thence West 1,936.89 feet along the North line of said State Lease No. 16472 to a point on the Northern boundary of said Pass-a-Loutre Wildlife Management Area having Coordinates of X = 2,705,437.43 and Y = 195,890.55; thence North 06 degrees 29 minutes 58 seconds East 380.20 feet; thence Northwesterly on an arc having a radius of 8,225.00 feet and a center at X = 2,697,655.60 and Y = 193,734.13 to a point having Coordinates of X = 2,704,723.26 and Y = 197,941.13; thence East 3,026.74 feet to a point having Coordinates of X = 2,707,750.00 and Y = 197,941.13; thence South 5,425.58 feet; thence West 375.68 feet to the point of beginning, LESS AND EXCEPT any privately owned land that may be located within the above described tract, containing approximately 150 acres, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

NOTE: This tract is located within the Pass-a-Loutre Wildlife Management Area. Any operations on said tract shall be coordinated with the Louisiana Department of Wildlife and Fisheries. Special Rules and Regulations have been promulgated by the Louisiana Department of Wildlife and Fisheries for the protection of the game and wildlife for some management areas. Any lease awarded by the Board on said tract shall be subject to any applicable Rules and Regulations of said management area. Copies of these Rules and Regulations may be obtained from the Louisiana Department of Wildlife and Fisheries through the Assistant Secretary, Office of Wildlife, upon request.

NOTE: A minimum bid of \$350.00 per acre and a twenty-five percent (25%) royalty is required by the Department of Wildlife and Fisheries for this tract to be awarded a lease.

NOTE: 1. No activities will be allowed without written authorization of the Louisiana Department of Wildlife and Fisheries.

- Proposed projects will be evaluated on a case by case basis.
   Modifications to proposed projects features including but not
   limited to access routes, spoil placement, well sites,
   flowlines and appurtenant structures may be required by the
   Department of Wildlife and Fisheries.
- Compliance with the Pass-a-Loutre Wildlife Management Area mineral regulations will be required unless otherwise specified by the Department.
- Compensatory mitigation will be required to offset unavoidable wetland impacts.
- Removal of all structures, facilities and equipment will be required within 120 days of abandonment unless otherwise agreed to in writing by the Louisiana Department of Wildlife and Fisheries.
- No activities will be allowed during the waterfowl season unless authorized by the Department.
- 7. Prior to submitting applications for wetland permits to

Federal and State permitting agencies, the leaseholder shall coordinate project details with the Louisiana Department of Wildlife and Fisheries, Fur and Refuge Division. Contact person for the Department will be Mike Windham (504) 568-5886.

NOTE:

#### STATE LEASE NO. 16492 EXHIBIT "A"

### PORTION OF TRACT 31956 - PLAQUEMINES PARISH, LOUISIANA

All state owned lands and water bottoms not under mineral lease on July 14, 1999, within the confines of the Pass-a-Loutre Wildlife Management Area as defined by the Department of Wildlife & Fisheries and included in a title opinion from the Office of the Governor, dated August 3, 1998, situated in Plaquemines Parish, Louisiana, within the following boundaries: Beginning at a point on the boundary line of the Pass-a-Loutre Wildlife Management Area in Block 81, Main Pass Area, Revised, having Coordinates of X = 2,718,971.52 and Y = 206,938.27; thence South 41 degrees 29 minutes 05 seconds East 1,334.89 feet to a point having Coordinates of X = 2,718,971.52 and Y = 206,938.26; thence North 54 degrees 31 minutes 05 seconds East 1,492.06 feet to a point having Coordinates of X = 2,721,070.77 and Y = 206,804.33; thence South 30 degrees 59 minutes 23 seconds East 1,998.95 feet to a point having Coordinates of X = 2,722,100.00 and Y = 205,090.71; thence South 53 degrees 44 minutes 29 seconds West 1,206.23 feet to a point having Coordinates of X = 2,721,127.35 and Y = 204,377.31; thence South 89 degrees 59 minutes 25 seconds West 2,905.32 feet to a point having Coordinates of X = 2,718,222.03 and Y = 204,376.81; thence North 28 degrees 27 minutes 42 seconds West 1,357.70 feet to a point having Coordinates of X = 2,718,222.03 and Y = 204,376.81; thence North 28 degrees 27 minutes 42 seconds West 1,357.70 feet to a point having Coordinates of X = 2,717,574.99 and Y = 205,570.41; thence Northeasterly 1,955.64 feet on an arc having a radius of 19,550.00 feet and a center at X = 2,731,935.94 and Y = 192,305.21 to the point of beginning, LESS AND EXCEPT any privately owned land that may be located within the above described tract, containing approximately 178.66 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

NOTE: This tract is located within the Pass-a-Loutre Wildlife Management Area. Any operations on said tract shall be coordinated with the Louisiana Department of Wildlife and Fisheries. Special Rules and Regulations have been promulgated by the Louisiana Department of Wildlife and Fisheries for the protection of the game and wildlife for some management areas. Any lease awarded by the Board on said tract shall be subject to any applicable Rules and Regulations of said management area. Copies of these Rules and Regulations may be obtained from the Louisiana Department of Wildlife and Fisheries through the Assistant Secretary, Office of Wildlife, upon request.

NOTE: A minimum bid of \$350.00 per acre and a twenty-five percent (25%) royalty is required by the Department of Wildlife and Fisheries for this tract to be awarded a lease.

- NOTE: 1. No activities will be allowed without written authorization of the Louisiana Department of Wildlife and Fisheries.
  - Proposed projects will be evaluated on a case by case basis.
     Modifications to proposed projects features including but not
     limited to access routes, spoil placement, well sites,
     flowlines and appurtenant structures may be required by the
     Department of Wildlife and Fisheries.
  - Compliance with the Pass-a-Loutre Wildlife Management Area mineral regulations will be required unless otherwise specified by the Department.
  - Compensatory mitigation will be required to offset unavoidable wetland impacts.
  - Removal of all structures, facilities and equipment will be required within 120 days of abandonment unless otherwise agreed to in writing by the Louisiana Department of Wildlife and Fisheries.

- No activities will be allowed during the waterfowl season unless authorized by the Department.
- 7. Prior to submitting applications for wetland permits to Federal and State permitting agencies, the leaseholder shall coordinate project details with the Louisiana Department of Wildlife and Fisheries, Fur and Refuge Division. Contact person for the Department will be Mike Windham (504) 568-5886.